Social Studies Notes: Unit 1, Chapter 2 Lesson 2.1: What is a Region?

- 1. Defining Regions
 - a. Geographers divide the world into regions to help organize ideas about people and places
 - b. A region is <u>an area that shares one or more features</u>
 - c. These features make one region different from one another
 - d. Features in Common
 - i. Government: system of making and carrying out rules and laws
 - ii. Countries...
 - iii. Population: the number of people that live in an area
 - iv. Religion: system of faith or worship (beliefs)
 - v. Language: <u>a way of speaking</u>
 - vi. Regions can be as small as a <u>neighborhood</u> or as big as a <u>hemisphere</u>
 - e. Borders, Boundaries, and Belts
 - i. Lines that show exactly where regions begin and end are called borders
 - 1. Borders separate countries and states
 - ii. Most regions have boundaries instead of borders
 - 1. Boundaries can be rivers or roads
 - iii. Belts: a region that shares one feature across a large area
 - 1. Examples: Corn Belt, Sun Belt, Snow Belt
- 2. How Regions are Used
 - a. Gov'ts, businesses, and other groups use regions to do their jobs better
 - b. Using Regions
 - i. Governments divide countries or states into regions to: Keep track of resources and understand the needs of the people who live there
 - ii. People use regions to help make decisions
 - 1. Winter Coat Factory
 - a. Where to build? Where there are workers
 - b. Where to sell coats? Where people wear winter coats
 - 2. What of kind of coats? What styles are popular?

Lesson Review

- 1. The <u>population</u> of a region is made up of every person who lives there.
- 2. Regions help governments decide how to use resources and understand the needs of the people who live there.
- 3. The culture (language, history, religion, food, etc.) of a population can be used to define a region.
- 4. A town or a city could be part of a county, a state, a country, a continent, and a historical or cultural region (13 colonies, New England).

Lesson 2.2: Regions of the United States

- 1. Types of Regions
 - a. To understand the United States we divide it into regions
 - b. Natural Regions
 - i. One way to divide the U.S. into regions is to base the regions on <u>physical features</u>, such as <u>mountains</u>, <u>water</u>, <u>valleys</u>, <u>deserts</u>, <u>plains</u>, <u>plateaus</u>
 - ii. Plant life defines other regions such as wetlands, grasslands, forests
 - iii. Other natural regions are defined by soil, animals, minerals
 - 1. River basin: the whole area drained by a river
 - c. Human Regions
 - i. People also define regions by human features, such as religion or language

- ii. Regions can change: they get smaller or larger for many reasons
- iii. History: Latino culture in the Southwest (language too)
- iv. Religion: Mormons in Utah
- v. Jobs: Silicon Valley in CA for computers
- vi. Types of communities
 - 1. Urban: city
 - a. Examples: (Boston, New York, Miami)
 - 2. Suburban: smaller towns/cities near a large city
 - a. Examples: Aver, Shirley, Concord, Elizabeth, NI
 - 3. Rural: country areas with less people
 - a. Example: Vermont, Maine, NH
- d. States and Regions
 - i. The four regions of the U.S. are East, West, Midwest, South
 - 1. Their names tell where they are!
 - ii. States in the same region are located close together
 - 1. They are divided by state borders
 - 2. They may share <u>natural features</u>
- e. Human Links within Regions
 - i. Human features connect the states in each region
 - 1. History: Spain and Mexico once owned much of the Western U.S.
 - 2. Economy: the way people of an area choose to use resources and make money (fishing, etc.)
 - 3. Agriculture: farming
 - 4. Sports: basketball in Midwest, football in New England
 - 5. Places: New York (East); Grand Canyon/ deserts (West)

Lesson 2.3: Climate Regions

- 1. Weather and Climate
 - A. Weather: the day-to-day conditions in the atmosphere
 - i. Air movements cause weather to change
 - ii. Warm air <u>rises</u> and cold air <u>sinks</u>
 - B. Conditions and Climate
 - i. Precipitation: water that falls from the sky
 - 1. Examples: hail, sleet/freezing rain, rain, snow
 - 2. Temperatures: how hot or cold the air is
 - ii. Climate: the usual weather in a place over a long time (30 years)
 - 1. Three things affect climate
 - a. Latitude: the farther away from the equator, the less sun a place gets
 - b. Distance from large bodies of water: places closer to oceans have a smaller range of temperatures
 - c. Elevation: the height of the land
 - i. At higher elevations, temperatures are usually lower.
- 2. A Land of Many Climates
 - A. The world is divided into <u>6</u> climate regions
 - i. Tropical Humid: <u>Hawaii</u>, <u>Southern Florida</u>
 - ii. Dry: (Desert) Arizona, New Mexico, Nevada, Texas
 - iii. Marine: Oregon, Washington, California
 - iv. Continental: Massachusetts, Maine, New York
 - v. Highland: <u>Idaho, Montana, Rocky Mountains</u>
 - vi. Polar: Alaska

3. Climate and People

- A. Climate affects every part of our lives: How?
 - i. Plants: some plants can only grow in certain climates (adaptation): cactus, orchids
 - ii. Animals: some animals only live in certain regions/climates (adaptation): polar bear
 - iii. People:
 - 1. Effects on how people live: <u>Climate affects the way people live: clothing, Air Conditioning/Heat, Vehicles,</u>
 - 2. Effects on jobs (economy): <u>Climate affects the way people work: snow days, factories, farming</u>
- B. Severe Weather
 - i. Hurricane: a storm with strong and damaging winds
 - ii. Blizzard: heavy snowstorm with strong winds
 - iii. Tornado: twisting column of fast moving air